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Amended
8/29/01
Docket Number: 098-013

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **Bachelder et al.**

Serial Number: **09/127,676**

Group Art Unit: **2671/2772**

Filed: **7/31/1998**

Examiner:

P. Nguyen

Title: **METHOD FOR REFINING GEOMETRIC DESCRIPTION MODELS USING IMAGES**

Certificate of Mailing

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Date: **5/25/01**

By: **Cheryl Gloane**

Hon. Commissioner of Patents and Trademarks
Washington, D.C. 20231

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JUN 1 2001

Technology Center 2600

RESPONSE TO OFFICE ACTION

Sir:

In response to the Office Action dated April 27, 2000, please amend the above-identified application as follows:

AMENDMENT

In the specification:

Please replace the entire abstract of the disclosure, beginning on page 16, with the following rewritten abstract:

A1
-- The creation of accurate geometric description-based models of objects in a machine vision system can be performed in a computer-assisted process. A rough model of an image of an object forms the basis of the model. The model is refined through the application of machine vision tools and techniques so as to provide a model including a geometric description. The model can be used in machine vision applications that may be used, for example, to compare images of objects under inspection to the model. --



2772
2671

PATENT

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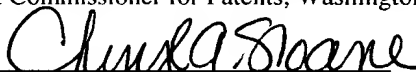
Examiner: **P. Nguyen**

For: **METHOD FOR REFINING GEOMETRIC DESCRIPTION MODELS
USING IMAGES**

Assistant Commissioner for Patents
Washington, DC 20231

CERTIFICATE OF MAILING (37 CFR 1.8a)

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Cheryl A. Sloane

TRANSMITTAL

Dear Sir:

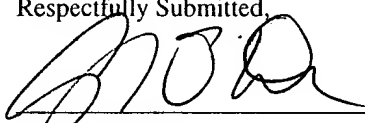
This correspondence contains the following items:

- Transmittal Letter
- Amendment and Response to Office Action
- Postcard

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Respectfully Submitted,

Dated: 5/25/2001



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